11-01-04

Docket No. CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Applicant(s): Deng, et al. 15436.182.1 **Group Art Unit** Application No. Filing Date Examiner Customer No. 10/646,422 08/22/2003 Unknown 022913 2874 ARIZATION INDEPENDENT PACKAGING FOR POLARIZATION SENSITIVE OPTICAL I hereby certify that the following correspondence: Transmittal Letter (2 pgs, in triplicate); Information Disclosure Statement (2 pgs); Form PTO-1449 Listing all Cited References (2 pgs); Legible Copies of 5 Cited References; postcard; and Certificate of Express Mailing Label No. EV 494 039 794 US (Identify type of correspondence) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 7 , 2004 Chris A. Jensen (Typed or Printed Name of Person Mailing Correspondence) (Signature of Person Mailing EV 494 039 794 US ("Express Mail" Mailing Label Number)

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TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT Docket No. (Under 37 CFR 1.97(b) or 1.97(c)) 15436.182.1 In Re Application Of: Deng, et al. Application No. Examiner Customer No. **Group Art Unit** Confirmation No. Filing Date 10/646,422 08/22/2003 Unknown 022913 2874 9657 POLARIZATION INDEPENDENT PACKAGING FOR POLARIZATION SENSITIVE OPTICAL Title: **EXIDE** AMPLIFIER Address to: **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450 37 CFR 1.97(b) The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114. 37 CFR 1.97(c) 2. The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of: ☐ the statement specified in 37 CFR 1.97(e); OR ☐ the fee set forth in 37 CFR 1.17(p).

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))						Docket No. 15436.182.1			
In Re Application	(0	101 2 9 2004 S							
Application No.	Filing Date	TRADOM Xamine	r	Customer No.	Group Art Unit	Confirmation No.			
10/646,422	08/22/2003	Unknown	1	022913	2874	9657			
Title: POLARIZA	ATION INDEPENDE	NT PACKAGING F	OR POLAR	RIZATION SEN	ISITIVE OPTICA	AL			
WAVEGUIDE AMPLIFIER									
Payment of Fee (Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))									
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I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. (Date)			I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37, CFR 1.8(a)] on (Date)						
									Signature
			Chris A. Jensen						
	Printed Name of Person Sign		Тур	ed or Printed Name	of Person Mailing Co	ertificate			
*This certific deposit accord	ate may only be used int.	if paying by	Dated:	October 29	_, 2004.				
D. DVDVG AGD AGE	Signature								
R. BURNS ISRAEL Attorney for Applic									
Registration No. 42,									
Customer No. 02291	3								
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cc:									

Form PTO-1449

Sheet 1 of 2

Applicant:

Deng, et al.

Serial No.:

10/646,422

Filing Date:

August 22, 2003

Att'y Docket No.: 15436.182.1

Group: 2874



POLARIZATION INDEPENDENT PACKAGING FOR POLARIZATION SENSITIVE OPTICAL WAVEGUIDE

AMPLIFIER

INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

U.S. Patent Documents

Examiner Initial* NONE	Document Number	Issue <u>Date</u>	<u>Name</u>						
Foreign Patent Documents									
Examiner <u>Initial</u> * NONE	Document Number (inch	Publication <u>Date</u> Other Documents adding author, title, pertinent pages, etc.)	Country or Patent Office						
Examiner <u>Initial</u> *									
1	Djordjev, Konstadin et al, "Microdisk Tunable Resonant Filters and Switches," <u>IEEE Photonics Technology Letters</u> , Vol. 14, No. 6, June 2002, pp. 828-830.								
2	K&L Microwave Inc., "A Tunable, Dielectric Waveguide Filter," Augusy 1998, http://www.klmicrowave.com/news/articlearch/aug1998mj.htm, pp. 1-3.								
3	Mateus, Carlos F. R. et al., "MEMS Tunable Filters," http://buffy.eecs.berkely.edu/ResearchSummary/02abstracts/mateus.1.html, viewed April 16, 2003, pp. 1-3.								
4	Pfeiffer, J. et al., "Tunable Wavelength-Selective WDM Photodetector Based on MOEMS," Institut Fur Hochfrequenztechnik, pp. 94-98.								
5	Sadot, Dan et al., "Tunable Optical Filters for Dense WDM Networks," IEEE Comunications Magazine, December 1998, http://www.comsoc.org/ci/private/1998/dec/sadot.html, pp. 1-9.								
Examiner:		Date Considere	ed:						
MPEP 609, d		e considered, whether or not cit tion if not in conformance and no n to applicant.							

Form PTO-1449

Sheet 2 of 2

Applicant:

Deng, et al.

Serial No.: Filing Date:

10/646,422

August 22, 2003

Group: 2874

Att'y Docket No.: 15436.182.1

For:

POLARIZATION INDEPENDENT PACKAGING FOR

POLARIZATION SENSITIVE OPTICAL WAVEGUIDE

AMPLIFIER

References Cited by Applicants

While the filing of Information Disclosure Statements is voluntary, the procedure is governed by the guidelines of Section 609 of the Manual of Patent Examining Procedure and 37 C.F.R. §§ 1.97 and 1.98. To be considered a proper Information Disclosure Statement, Form PTO-1449 shall be accompanied by a copy of each listed patent or publication or other item of information and a translation of the pertinent portions of foreign documents (if an existing translation is readily available to the applicant), an explanation of relevance of each reference not in the English language, and should be submitted in a timely manner as set out in MPEP Sec. 609.

Examiners will consider all citations submitted in conformance with 37 C.F.R. § 1.98 and MPEP Sec. 609 and place their initials adjacent the citations in the spaces provided on this form. Examiners will also initial citations not in conformance with the guidelines which may have been considered. A reference may be considered by the Examiner for any reason whether or not the citation is in full conformance with the guidelines. A line will be drawn through a citation if it is not in conformance with the guidelines AND has not been considered. A copy of the submitted form, as reviewed by the Examiner, will be returned to the applicant with the next communication. The original of the form will be entered into the application file.

Each citation initialed by the Examiner will be printed on the issued patent in the same manner as references cited by the Examiner on Form PTO-892.

The reference designations "A1," "A2," etc. (referring to Applicant's reference 1, Applicant's reference 2, etc.) will be used by the Examiner in the same manner as Examiner's reference designations "A," "B," "C," etc. on Office Action Form PTO-1142.

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Examine	r:				

Date Considered:

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.